

## Fusion Proteins Incorporating Lysozyme

#### ABSTRACT OF THE DISCLOSURE

5 A process for the production of a peptide is disclosed, the process comprising expressing  
in the milk of a transgenic, non-human, placental mammal a fusion protein which comprises the  
peptide to be expressed linked to a fusion partner protein which is lysozyme. The fusion protein  
may be separate from the milk and cleaved to yield the target peptide. A transgenic, non-human,  
placental mammal whose genome incorporates a DNA molecule comprising a coding sequence  
10 encoding lysozyme coupled to a peptide is also described.